## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

FFF (if required) Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notifical  | correspondence including<br>a below or directed of    | ng the Patent, advance of<br>herwise in Block 1, by (  | orders and notification of n  (a) specifying a new corres  | pondence address; and/or  | (b) indicating a separ                              | ate "FEE ADDRESS" for                                |  |
|---|---|--|--|---|---|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |  |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.   |   |  |  |
| FERENCE & A<br>409 BROAD ST<br>PITTSBURGH,  | ASSOCIATES LI   | .C OCT 3   | F  | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |   |  |  |
| ,   |   | 13   | <i>\$</i> /  |   |   | (Depositor's name)                                   |  |
|   |   | The state of the s |  |   |   | (Signature)  |  |
|   |   |  |  |   |   | (Date)   |  |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTOR   | ATTO  | RNEY DOCKET NO.                                     | CONFIRMATION NO.                                     |  |
| 10/042,827  | 01/04/2002  |  | Upendra V. Chaudhari   | YOR920  | 0010539US1(590.076)                                 | 7326   |  |
| FITLE OF INVENTIO<br>EIGEN-DECOMPOSTIC  |   | JRSIVE CLUSTERING  | G BASED ON A SPLIT   | 11/03/2008  | RIVED FROM SUCC<br>FMOHAMM1 00000025<br>1510.00 DA  | ESSIVE<br>560510 10042827                            |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE  | 91 FC:1501<br>PREV. PAIDESEUE 1584  | TOTAL TEES DUE                                      | DATE DUE   |  |
| nonprovisional  | NO  | \$1440   | \$300  | \$0   | \$1740  | 10/31/2008   |  |
| EXAMINER ART UNIT   |   |  | CLASS-SUBCLASS   |   |   | •  |  |
| HAN, QI 2626  |   | 2626   | 704-245000   |   |   |  |  |
| CFR 1.363).   | ence address or indication                            | on of "Fee Address" (37<br>range of Correspondence   | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,   |   |   |  |  |
| XXXFee Address" ind   | ication (or "Fee Address<br>2 or more recent) attacl  | " Indication form<br>hed. Use of a Customer  | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |   |   |  |  |
|   |   |  | THE PATENT (print or typ   |   | •   |  |  |
| PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. |   |  |  |   |   |  |  |
| (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)   |   |  |  |   |   |  |  |
| International Business Machines Corporation Armonk, New York  |   |  |  |   |   |  |  |
| Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual XXX Corporation or other private group entity 🛄 Government   |   |  |  |   |   |  |  |
| 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  XXI Issue Fee  |   |  |  |   |   |  |  |
| XXI Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.   |   |  |  |   |   |  |  |
| Advance Order - # of Copies XXIThe Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number  |   |  |  |   |   |  |  |
|   | tus (from status indicate                             |  |  |   |   |  |  |
|   | s SMALL ENTITY stat                                   |  |  | ger claiming SMALL EN   |   |  |  |
| NOTE: The Issue Fee an<br>interest as shown by the  | d Publication Fee (if rec<br>records of the United St | tes Patent and Trademan  | ed from anyone other than to<br>k Office.  | ne applicant; a registered  | automey of agent, of the                            | e assignee of other party in                         |  |
| Authorized Signature  | Glany V.  | tem's  | · · · · · · · · · · · · · · · · · · ·  | Date Septem   | per 8, 2008   | <u> </u>   |  |
| Typed or printed nam  |   | Ference III  |  | Registration No.  |   |  |  |
| This collection of informan application. Confiden   | ation is required by 37 (<br>tiality is governed by 3 | CFR 1.311. The informat<br>5 U.S.C. 122 and 37 CFF   | ion is required to obtain or a 1.14. This collection is es   | retain a benefit by the pub<br>imated to take 12 minutes  | lic which is to file (and<br>to complete, including | by the USPTO to process) g gathering, preparing, and |  |

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.